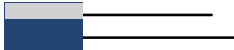

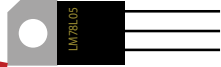
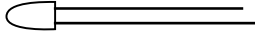



4ms Euro Power Distro v1.2
 Kit Building Instructions
 2014-06-30

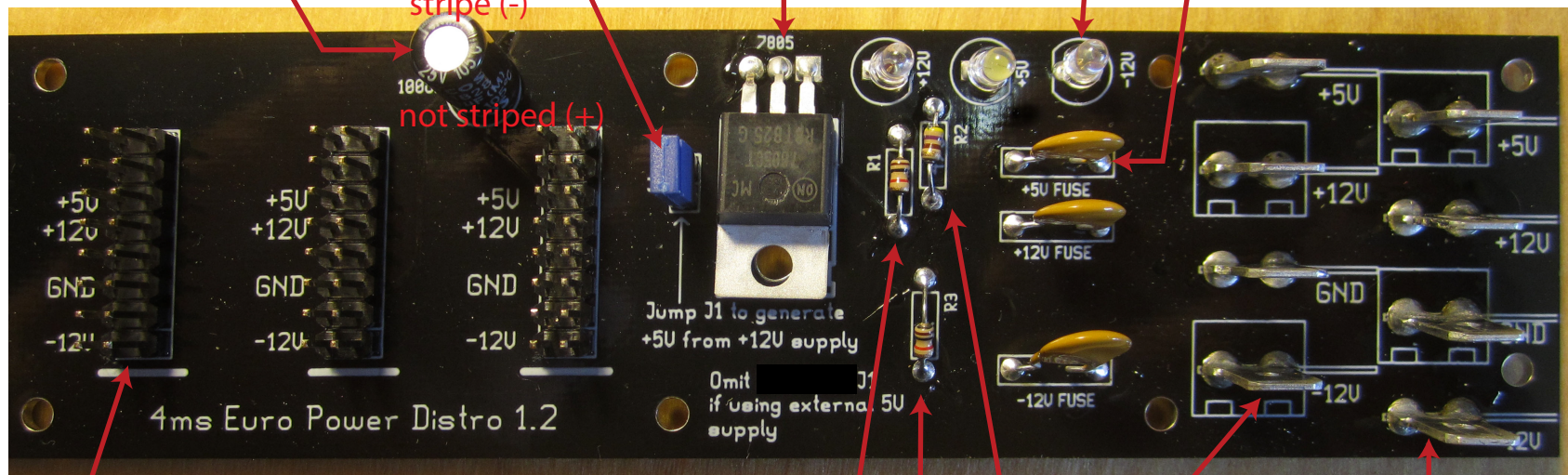
 100uF cap (1 of 3):
 Long lead in square (bottom) hole. The striped side is negative, and it goes in the round (top) hole.

 1x2 Header
 Install Blue jumper if *NOT* using external 5V supply

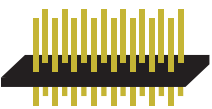
 7805: bend over after installing
 Make sure writing faces UP!

 LEDs: long lead goes in square hole (flattened side matches "flat" edge silked in white on the PCB)

 R110
 Fuses: Can go in either way.



stripe (-)
 not striped (+)



Headers: (21 total)
 Taller side sticks up (short end of the pins goes through the PCB)
 If using shrouded headers, place the "key" to the right (i.e. facing the spade tabs)

Resistors:
 R1 and R3 = 1k (brown black red gold)
 R2 = 470ohm (yellow purple brown gold)



Spade tabs:
 Choose vertical or right angle. You also may choose to hard-wire instead of using tabs.
Recommended: Use vertical tabs for the left column, Right-angle for the right column (not shown). This gives good clearance for the female connectors.